

Plants collected by E.H. Moss in Alberta and adjoining British Columbia

- 793 In meadow with Salix petiolaris, near Edmonton, May 21, 1927.
- 808 Grassland, roadside, Lemont, Alta. May 24, 1927.
- 911 Grassland, Halkirk, Alta. June 9, 1927.
- 988 Grassland, near Edmonton, June 22, 1927.
- 998 Denuded steep slope, River valley, Edmonton, June 22, 1927.
- 1018 Denuded area, railway, near Edmonton, June 25, 1927.
- ✓ 1023 Damp meadow, New Sarepta, Edmonton area, Alta, June 25, 1927.
- 1070 Dry hillside, prairie, Crossfield, Southern Alta, July 2, 1927.
- ✓ 1080 Sandy soil near river, Calgary, Alta, July 3, 1927
- 1100 Low ground, with Carex atherodes Spreng. etc. near Aldersyde, southern Alberta, July 4, 1927.
- 1106 Grassland, prairie, Aldersyde, southern Alberta, July 4, 1927.
- 1154 Prairie, Bow Island, southern Alta, July 11, 1927.
- 1169 Ditto 1154.
- 1231 Red Willow Creek, Lea Hurst, south-central Alberta, July 18/27
- 1321 Sandy area bordering a bog, near Lily Lake, north of Edmonton August 3, 1927.
- 1329 Sturgeon River, north-west of Edmonton, Aug. 3/27
- ✓ 1332 Sandy area, near Whitecourt, Alberta, Aug. 4, 1927.
- 1345 Poplar-spruce forest, Athabasca river valley, Whitecourt, Alta. Aug. 5/27.
- 1400 Wet depression near Edmonton, Aug. 10/27.
- 1447 Dry bank of slough, Strome, Alta. Aug. 17/27.
- 1615 Poplar grove, Edmonton, Sept. 3, 1927.
- 1732 Dry roadside near Edmonton, June 12/29.
- 1743 Border of ditch, in grass-sedge bog, Wetaskiwin, Alta, June 14/29.

- ✓ 2151 Sand-hill, near Bruderheim, Alta, May 30/31.
- 2161 Calcareous, boggy area fed by springs, Edmonton, July 6, /31
- ✓ 2162 Ditto 2161.
- 2163 Ditto 2161.
- 2179 Poplar-spruce woods, river valley, Edmonton, June 13, 1931.
- ✓ 2184 Damp poplar-spruce woods, Edmonton, July 13/31.
- ✓ 2185 Ditto 2184.
- 2209 Amongst shrubs, roadside, Edmonton, Alta. July 6/31.
(plant about five feet in height.)
- 2212 In grass-shrub complex, hillside, Jenkins lake, between
Athabasca and Smith, Alberta, July 8/31.
- ✓ 2213 Ditto 2212. (a yellow variant of 2212, found in small numbers
associated with the common form)
- ✓ 2218 Roadside, near Lesser Slave Lake, Alta, July 9/31.
- 2223 In roadside ditch near Slave Lake, Alta, July 9/31.
- 2227 Near railway, Lesser Slave lake July 9, 1931.
- 2231 In sand, amongst stones, shore of Lesser Slave lake, July 9/31.
- 2236 Damp shaded place in poplar-willow woods, Indiana, near Lesser
Slave lake, July 10, 1931.
- 2240 Clearing, near High Prairie, Alta, July 11, 1931.
- 2243 In moss, boggy area near a stream, near Grimshaw, Peace River
area, July 11, 1931.
- 2251 In stream, near Grimshaw, Alta, July 11, 1931.
- 2253 Ditto 2251.
- ✓ 2268 Grassland, Notikewin, Battle river region, 50 miles north of
Peace River Crossing. July 13, 1931.
- 2275 Associated with Calamagrostis canadensis in a shallow depression,
Notikewin, July 14, 1931.
- 2276 In grassland, Notikewin, July 15, 1931.
- ✓ 2278 Denuded roadside, Notikewin, July 15, 1931.

- ✓ 2290 Aspen-spruce stand, Notikewin, 50 miles north of Peace River Crossing, Alta. July 16, 1931.
- ✓ 2299a Grassland, Hythe, Peace River region, July 19, 1931.
- ✓ 2302 Poplar woods, Saskatoon mountain, near Beaverlodge, Alta, July 20/31.
- ✓ 2305 Border of poplar grove, Saskatoon Mountain, near Beaverlodge, July 20, 1931.
- ✓ 2307 Dry ground, abandoned field, Hythe, Alta, July 15, 1931.
- ✓ 2310 Gravel area, near Beaverlodge river, Peace River region, July 25/31.
- ✓ 2318 Aspen stand, Hythe, Alta, July 29, 1931.
- ✓ 2340 Dense spruce-pine woods, west of Dawson Creek, B.C., Aug. 1, 1931. (probably two species of Petasites included under this number, viz; P. palmatus (Ait.) Gray and another one.)
- 2346 Dry, denuded slope, Peace river valley, Taylor, B.C. Aug. 3/31.
- ✓ 2347 Slope, Peace river valley, Taylor, B.C., Aug. 3/31.
- ✓ 2350 Open poplar-willow woods, Ft. St. John, B.C., Aug. 3/31.
- ✓ 2355 Spruce woods, border of stream, near Ft. St. John, B.C., Aug. 3/31.
- ✓ 2356 Damp roadside, spruce-poplar woods, Ft. St. John, B.C., Aug. 3, 1931.
- ✓ 2361 Poplar-conifer woods, N.W. Ft. St. John, B.C., Aug. 4/31.
- ✓ 2370 Sandy and stoney soil, flats of Peace river, near Taylor, B.C. Aug. 5/31.
- ✓ 2371 Roadside, where horses have fed, south of Taylor, Aug. 5, 1931.
- 2388 Low place in spruce stand, Saddle Hills, Peace River region, Aug. 8/31.
- ✓ 2389 In moss and humus, damp situation, spruce woods, Saddle Hills, Aug. 8/31.
- ✓ 2390 Spruce woods, Saddle Hills, Aug. 8, 1931.
- ✓ 2394 Low, but dry ground near a lake, McLennan, Aug. 10, 1931.
- ✓ 2397 Poplar-spruce-birch woods, near Slave Lake, Alberta, Aug. 11/31.

- ✓ 2398 Poplar-spruce-birch woods, near Slave Lake, Alta. Aug.11, 1931.
- ✓ 2402 Damp situation, poplar stand, Faust, Alta, Aug.11,1931.
- ✓ 2412 : Calcareous bog fed by springs, near Edmonton, Aug.22/31
- ✓ 2415 Collected by Dr. D.G.Revell, Chipewyan, Alta. Summer,1930.
- ✓ 2417 Poplar woods, river valley, Edmonton, Aug.29/31.
- ✓ 2419 Associated with willows, river bank, Aug.29/31.
- ✓ 2430 Poplar woods, river valley, Edmonton, Sept.8,1931.
- ✓ 2475 In water and mud, roadside ditch, Gibbons, near Edmonton, Sept.26/31
- ✓ 2481. Sandy area near Edmonton, Oct.3/31.
- ✓ 2492 Poplar-spruce woods, river valley, Edmonton, Alta. May 20/31.

Plants collected in Alberta, Canada, by Dr. E. H. Moss
and determined in 1932 by Dr. H. M. Raup.

- 793.. with willows, roadside; near Edmonton, May 21, 1927
- 808.. roadside, with grasses; Chipman, May 24, 1927 — N.E. Edmonton.
- 911.. in prairie grassland, Halkirk; June 9, 1927 — S.E. "
- 988.. grassland, near Edmonton, June 22, 1927
- 998.. denuded slope, Edmonton, June 22, 1927
- 1018.. railway bank, Looma, June 25, 1927 | near Edmonton.
- 1023.. meadow, New Sarepta, June 25, 1927
- 1070.. dry hillside, Crossfield, July 2, 1927 — near Calgary.
- 1080.. gravelly soil beside river, Calgary, July 3, 1927
- 1100.. Carex moor, High River, July 4, 1927) south of Calgary.
- 1106.. roadside, Aldersyde, July 4, 1927
- 1154.. Stipa prairie, near Bow Island, July 11, 1927) S.E. Calgary.
- 1169.. " " " " "
- 1231.. border of stream, Lea Hurst, near Stettler, July 18, 1927
- 1321.. border of bog, north of Edmonton, August 2, 1927
- 1329.. border of small river, near Edmonton, August 3, 1927
- 1332.. sandhill, Whitecourt, August 4, 1927
- 1345.. flats, Athabasca river, Whitecourt, August 6, 1927
- 1400.. wet depression, near Edmonton, August 10, 1927
- 1447.. bank, near slough, Strome, August 17, 1927 — S.E. Edmonton.
- 1615.. poplar grove, Edmonton, September 3, 1927
- 1732.. dry roadside, near Edmonton, June 13, 1928
- 1743.. peaty soil, border of ditch, in moor, Wetaskiwin, June 14, 1928
- 2151.. sand hill, Bruderheim, north of Edmonton, May 30, 1931.
- 2161.. springy calcareous area, near Edmonton, June 6, 1931.
- 2162.. " " " "
- 2163.. " " " "

- 2179.. poplar-spruce woods, near Edmonton, June 12, 1931
- 2184.. " " June 13, 1931
- 2185.. " " "
- 2209.. amongst shrubs, Edmonton, July 6, 1931
- 2212.. rather dry slope, with grasses and shrubs, Jenkins Lake,
 between Athabasca and Smith, July 8, 1931
- 2213.. as for 2212
- 2218.. ~~poplar~~ roadside, between Smith and Slave Lake, July 9, 1931
- 2223.. roadside ditch, near Slave Lake, July 9, 1931.
- 2227.. shore of Lesser Slave Lake, July 9, 1931
- 2231.. amongst stones in sand, Shore of Lesser Slave Lake, July 9, 1931.
- 2236.. damp shaded place, poplar-willow woods, Lesser Slave Lake, July 10, 1931.
- 2240.. clearing, High Prairie, July 11, 1931
- 2243.. in moss, boggy ground beside stream, north of Grimshaw
 Peace River region, July 11, 1931.
- 2251.. in stream, ditto 2243
- 2253.. ditto 2251
- 2268.. in grassland, Battle River prairie, Notikewin, July 13, 1931
- 2275.. with Calamagrostis, depression, Battle River region, July 14, 1931.
- 2276.. in Battle River prairie, North Star, July 15, 1931.
- 2278.. denuded roadside, North Star, July 15, 1931
- 2290.. aspen-spruce stand, Battle River region, July 16, 1931
- 2299a grassland, Hythe, Peace River country, July 19, 1931
- 2302.. woods, Saskatoon Mountain, Peace river region, July 20, 1931
- 2305.. border of poplar grove, Saskatoon Mt. July 20, 1931.
- 2307.. dry ground, Hythe, July 25, 1931.

Peace
River
Region

- 2310.. ditto 2309
- 2318 in aspen grove, Hythe, July 29, 1931
- 2340 dense spruce-pine woods, west of Dawson Creek, B.C. Aug.1, 1931
- 2346. dry denuded slope, Peace river valley, Taylor, B.C., Aug.3, 1931
- 2347 sheltered location, slope of Peace River valley, Taylor, B.C. Aug.3
- 2350 open poplar-willow wood, Ft. St. John, B.C., Aug.3 1931
- 2355 spruce woods, Ft. St. John, Aug.3, 1931 B.C.
- 2356 damp roadside, poplar-spruce woods, near Ft. St. John, Aug.3, 1931 B.C.
- 2361 poplar-woods, near Ft. St. John, B.C., Aug.4, 1931
- 2370 stoney soil, flats of Peace river, Taylor, B.C., Aug.5, 1931
- 2371 roadside near Taylor, B.C., Aug.5, 1931
- 2388. open, low place in spruce woods, Saddle Hills, south of Dunvegan, Alta.
Aug.8, 1931
- 2389 in moss and humus, spruce woods, Saddle Hills, Aug.8, 1931
- 2390 in spruce woods, Saddle Hills, Aug.8, 1931
- 2394 low, but dry, ground, near lake, McLennan, Lesser Slave Lake, Aug.10, ^{1931.} Alta.
- 2397 poplar-spruce-birch woods, Lesser Slave Lake, Aug. 11, 1931.
- 2398 " " " " "
- 2402 damp poplar woods, Lesser Slave Lake Aug 11, 1931
- 2412 springy, calcareous bog, Edmonton, Aug.22, 1921
- 2415 near Chipewyan; collected by Dr. ^{D.G.} ~~A.B.~~ Revell, 1930
- 2417 poplar woods, river valley, Edmonton, Aug.29, 1931
- 2419 with willows, river bank, Edmonton, Aug.29, 1931
- 2430 woods, river valley, Edmonton, Sept.8, 1931
- 2475 in water and on mud, roadside, near Edmonton, Sept.26, 1931
- 2481 sandy area, near Edmonton, October 3, 1931
- 2492 poplar-spruce woods, Edmonton, May 20, 1931

To return to press.

- nos. 2694 - Carey
✓ 2696 - Saxifraga
✓ 2736-a - "
✓ 2736-b - "
2818 - Pettinger
✓ 2813 - "
✓ 2814 - "
✓ 2846 - Rites -
✓ 3051 - Carey

Plants collected by E.H. Moss, mainly in Alberta.

- 2418 *Artemesia Hookeriana* Besser ?
amongst willows, river bank, Edmonton, Aug. 29, 1931.
- 2394a *Rubus* sp. aspen-spruce woods, Notikewin, July 16, 1931.
- 2501 *Carex* ? *obtusata*, dry slope, river valley, Edmonton, June 10/32.
- 2522 small tree in *Chamaedaphne* bog, Newberry, Michigan, July 8/32.
- 2540 *Viola* ? *palustris*, in moss, near pool in spruce-poplar wood,
Edmonton, June 1, 1933. (flowers pale violet)
- 2543 *Astragalus* ? *striatus*, in grass area, Edmonton, June 12, 1933.
- 2545 *Astragalus* with *Elaeagnus*, *Populus* and *Picea*. Steep, clay
slope, river valley, Edmonton, June 17, 1933.
- 2546 *Astragalus*, ditto 2545.
- 2547 *Astragalus deflexus* (Pell) Heller, ditto 2545.
- 2552 ...roadside, Tofield, June 26, 1933
- 2553 *Potamogeton*, roadside ditch, Tofield, June 26, 1933.
- 2554 *Potamogeton*, ditto 2553.
- 2555 Ditto 2553
- 2567 *Alisma brevipes* Greene, slough, Lavoy, June 28, 1933.
- 2570 *Collomia linearis* Nutt. ? (flowers mauve)
roadside, Kinsella, June 28, 1933.
- 2581 *Thalictrum* ? *assycarpum* ? *purpurescens*
Edmonton, July 6, 1933..
- 2582 *Agrimonia* ? *gryposepala*, Edmonton, July 6, 1933.
- 2626 *Zygadenus* ? *chloranthus*, poplar-spruce woods,
near Rocky Mountain House, July 20, 1933.
- 2631 *Oxytropis gracilis*, (corolla ochroleucus but without a purple
spot on keel) river flats and dry spruce woods,
Rocky Mountain House, July 21, 1933.
- 2632 *Cirsium* ? *Drummondii*, (What about species in Rydberg's Manuel-
Drummondii, *magnificum*, *foliosum* and *lacerum*?)
This species is highly variable in size and number of heads
and in position of heads (crowded at top of plant or
scattered along sides of a rather long stem as well;
number of heads in a specimen ranges from 1 to over 30
commonly 5 to 10 and usually near apex of a short stem.
Roadside, near Sylvan Lake, July 21, 1933. (also common
north of Edmonton)

- 2809 Aster, wet Carex-Hypnum bog, Fawcett, Sept. 12, 1933.
- 2810 Carex ? lasiocarpa, one of dominants in Carex-Hypnum bog,
Ditto 2809.
- 2811 Carex sp. associated with 2810.
- 2818 Potamogeton, in water of lake in Carex-Hypnum bog,
ditto 2809. (please return)
- 2813 Potamogeton ? nutans, ditto 2812, (please return)
- 2814 Ditto 2812. (please return)
- 2815 Utricularia ? intermedia Hayne. wet places in Carex-Hypnum bog,
ditto 2809.
- 2841 Ribes ? oxyacanthoides, moist bank, open poplar woods,
Edmonton, May 28, 1934. (Flowers with calyx tube
equalling the lobes and cup-shaped; pinkish tinge-
a marked feature.
- 2842 Ribes ? oxyacanthoides, probably same as 2841, but flowers
more advanced and calyx tubes more slender, some shoots
with dark bark and practically spineless, others
including old stems, are gray and very thorny and
prickly, moist bank, ditto 2841.
- 2843 Ribes ? setosum, cylindrical calyx tubes, moist bank, near 2842.
- 2844 Ribes ? setosum, like 2843, but at an earlier stage, Flowers
with long, narrow, cylindrical calyx-tubes; shaded
moist situation, ditto 2843.
- 2845 Ribes ? oxyacanthoides, like 2841, and collected near by.
- 2846 Ribes ? oxyacanthoides, like 2842, in having some shoots
spineless, others very bristly, ditto 2842.
(please return)
- 2852 Agoseris sp. dry gravel mound, near Edmonton, June 11, 1934.
- 2854 Lappula ? occidentalis, dry gravel mound, near Edmonton, June 11/34
- 2855 Houstonia ? longifolia (? too hairy and scabrous on leaves and
stems for this species) Ditto 2852.
- 2857 Astragalus ? striatus (? re characters of A. goniatius)
in grass, vacant lot, Edmonton, June 12, 1934.
- 2858 Stellaria ? borealis ? crispa; moist, mossy bank, poplar-
spruce woods, Edmonton, June 12, 1934.
- 2862 Lycopodium ? complanatum ? alpinum; white spruce association
Little Smoky-Sturgeon Lake region, July 20, 1934.

- 2878 *Aspidium filix-mas*, dry ground, near Abies grove,
Lesser Slave Lake, July 21, 1934.
- 2889 *Potentilla* ? *glabrata* ? *pennsylvanica*, sandy soil,
Slave Lake town, July 23, 1934.
- 2890 *Festuca* ? *ovina* sand dunes, Lesser Slave Lake, July 23, 1934.
- 2891 *Schizachne purpureascens*, amongst bushes, sand dunes,
ditto 2890.
- 3051 *Carex* moist ground, Marble Canyon, B.C., July 11, 1931.
(collected by Miss Constance Turner)
(please return)

Plants collected at Jasper, Alberta, in 1933.

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- 2641 *Delphinium* ? *Brownii*, willow-grass community, Edson, Aug. 4
- 2652 *Epilobium lineare* (*densum*) bog, Aug. 7.
- 2654 *Solidago*, rocky slope, Aug. 7.
- 2655 *Anaphalis subalpina*, rocky slope, Aug. 7.
- 2660 *Sedum* ? *Douglasii*, on rocks, Aug. 7
- 2662 *Saxifraga* ? *tricuspidata*, rocks, stream, Aug. 7.
- 2665bank of stream, Aug. 7.
- 2668 *Penstemon fruticosus* dry slope, altitude about 8,000 ft.
Aug. 8.
- 2669 .
- ~~2668~~ *Saxifraga* sp. moist bank of brook, ditto 2668
- 2670 *Mitella pentandra*, moist bank of brook, ditto 2668.
- 2671 *Anemone* ? *Drummondii*, ditto 2668.
- 2672 *Saxifraga* ? *austromontana*, ditto 2668
- 2674 *Pedicularis* sp. ditto 2668
- 2675 *Valeriana* sp. ditto 2668
- 2678dry slope, altitude about 8,000 ft. Aug. 8.
- 2680 *Epilobium Hornemannii* or *anagallidifolium*, ditto 2668.
- 2682 *Lycopodium* ? *alpinum* ditto 2668.

- 2687 *Saxifraga* ditto 2668.
- 2686 *Vaccinium* ? *scoparium* ditto 2668
- 2691 *Vaccinium* sp. about 4,500 ft. Aug. 8.
- 2692 *Saxifraga* ? *Lyallii*, amongst rocks, moist situation,
below glacier, Aug. 8.
- ✓ 2694 *Carex* sp. ditto 2692 (please return)
- 2695 *Luzula* sp. ditto 2692
- 2696 *Saxifraga* ? *adscendens* (please return)
- 2701a *Cystopteris fragilis*, on large rock, open place in forest
Aug. 10.
- 2701b ditto 2701a.
- 2702 *Cryptogramma* ? *stelleri* ditto 2701
- 2703 *Asplenium viride* ditto 2701.
- 2715 *Erigeron*, with willows, Maligne river, Aug. 10.
- 2716 *Arnica* ? *cordifolia*, ditto 2715.
- 2721 *Draba* ? *nivalis*, (sulphur-yellow flowers)
talus slope, above timber line, Aug. 12.
- 2724 *Astragalus alpinus*, ditto 2721.
- 2726 *Campanula* ? *lesiocarpa*, ditto 2721.
- 2727rocky slope, ditto 2721
- 2729 *Astragalus* sp. ditto 2721
- 2730 *Solidago* sp. ditto 2721.
- 2732 *Pedicularis* ? *canadensis*, ditto 2721.
- 2733 *Senecio triangularis*, alpine meadow, ditto 2721
- 2734 *Erigeron salsuginosus* ditto 2721
- 2735 *Antennaria* sp. ditto 2721.
- 2736a *Saxifraga* sp. ditto 2721 (please return)
- 2736b Ditto 2736a (please return)

- 2738 *Erigeron* ? *salsuginosus* ditto 2721
- 2742 *Andrica* ~~cordifolia~~, marshy ground, near timber line, Aug.12.
- 2744 *Gentiana* ? *glauca*, rocky slope, near timber line, Aug.12.
- 2747 *Tiarella* *unifoliata*, spruce-fir woods Aug.12.
- 2751 *Erigeron* ? *uniflorus*, rocky slope, above timber line, Aug.12.
- 2752a ? *Woodsia* *scopulina*, on rocks, Athabasca Falls, Aug.14.
- 2752b *Selaginella* ? *densa* ditto 2752a
- 2752c *Kalmia* *microphylla* (Hook.) Heller (Relation to *K. polifolia*)
dry bog, Aug.14.
- 2752f *Selum* ? *Douglasii* Hook. ? *stenopetalum* Fursh.
on rocks, spray of Athabasca Falls, Aug.14.

Plants collected by E. H. Moss, Alberta and British Columbia
1934.

- 2894 bank of Bow River, Morley, west of Calgary, Alta. Aug.7.
 2898 spruce woods, Bow valley, Banff, Alta. Aug.8.
 2900 border of stream, Bow valley, Banff, Alta. Aug.8.
 2907 floor of spruce woods, Lake Louise, Alta, Aug.8.
 2910 open place, pine woods, Castle Mountain, Alta. Aug.8.
 2914 Carex-Salix-Hypnum bog, Banff, Aug.9.
 2915 " " " " " "
 2916 " " " " " "
 2921 dry hillside, near Banff, Aug.10
 2922 " " " " " "
 2928 roadside, Marble Canyon, B.C., Aug.11.
 2929 " " " " " "
 2931 " " " " " "
 2932 " " " " " "
 2933 " " " " " "
 2934 " " " " " "
 2936 " between Radium and Cranbrook, B.C., Aug.11.
 2941 prairie, near Cranbrook, B.C. Aug.13
 2942 " " " " " "
 2945 dry sandy soil, with grasses, near Cranbrook, B.C. Aug.13.
 2946 in Thuja plicata-Pseudotsuga woods, near Fernie B.C, Aug.13
 2949 mountain stream, near Fernie, B.C. Aug.13.
 2954 Coniferous woods, near Fernie, B.C., Aug.13.
 2955 beside old logging trail, coniferous woods, near Fernie, Aug.13
 2956 stream-bed, coniferous woods, near Fernie, Aug.13.
 2957 coniferous woods, near Fernie, B.C. Aug.13.
 (fruits borne singly, large and bluish black)
 2960 coniferous woods, near Fernie, Aug.13.
 2963 " " " " " "
 2967 " " " " " "
 (also common at Waterton Park, Alberta)
 2970 in grassland, dry slope, Coleman, Alta, Aug.14.
 2971 " " " " " "
 2975 " " " " " "
 2976 amongst rocks, Coleman, Alta, Aug.14.
 2978 roadside, north of Waterton, Alta. Aug.15.
 2981 rocky ground, Bertha mountain, Waterton Park, Aug.17.
 2982 " " " " " "
 2983 " " " " " "
 2985 low, open place, Waterton park, Aug.17.
 (fronds markedly contracted below)
 2986 beside trail to Bertha Lake, Waterton Park, Aug.17.
 2988 rocky place, Bertha Mt. Waterton Park, Aug.17
 2989 " " " " " "
 2990 rock crevice, " " " "
 2992 woods, trail to Bertha Lake, Waterton Park, Aug.17

Plants collected by E.H.Moss, Alberta and British Columbia,
1934

-2-

| | | | | |
|-----------------|---|--|--|--|
| 2993 | trail in coniferous woods, Waterton Park, Alta, Aug.17. | | | |
| 2994 | " " " " " | | | |
| 2995 | " " " " " | | | |
| 2996 | " " " " " | | | |
| 2998 | " " " " " | | | |
| 3001 | " " " " " | | | |
| 3002 | moist ground, Bertha Lake, Waterton Park, Aug.17. | | | |
| 3003 | coniferous woods, " " " | | | |
| 3005 | by stream, " " " | | | |
| 3006 | " " " " " | | | |
| 3007 | open place, Bertha Lake " " " | | | |
| 3011 | by stream " " " | | | |
| 3012 | coniferous woods " " " | | | |
| 3014 | " Bertha Mt. " " " | | | |
| 3015 | open place in woods, Bertha Mt. " " " | | | |
| 3016 | dry denuded slope, " " " | | | |
| 3017 | coniferous woods " " " | | | |
| 3018 | " " " " " | | | |
| 3022 | rocky shore of stream, " Aug.19. | | | |
| 3023 | " " " " | | | |
| 3024 | loose, freshly graded soil, moist slope, " " | | | |
| 3027 | depression in mountain slope, Cameron Lake, Aug.20 | | | |
| 3029 | coniferous woods, Cameron Lake, Waterton Park, Aug.20 | | | |
| 3031 | " " " " " | | | |
| 3032 | " " " " " | | | |
| 3034 | " " " " " | | | |
| 3036 | boggy area, " " " | | | |
| 3038 | roadside, prairie, Cardston, Alta. Aug.21. | | | |
| 3039 | " " " " " | | | |
| 3039 | | | | |
| 3033 | floor of spruce-fir forest, Cameron Lake, Waterton Park, Aug.20 | | | |

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|--------|--|--------|---|
| 2555 | <i>Zannichellia palustris</i> L. | 2670 | <i>Mitella pentandra</i> Hook. |
| 2294-2 | <i>Rubus idaeus</i> L. var. <i>canadensis</i> Richards. | 2671 | <i>Anemone Drummondii</i> S. Wats. |
| 2418 | <i>Artemisia Tilesii</i> Ledeb. | 2672 | <i>Saxifraga bronchialis</i> L. subsp. <i>austromontana</i> (Wieg.) Piper |
| 2522 | <i>Aronia melanocarpa</i> (Michx.) Britton | 2674 | <i>Pedicularis bracteosa</i> Benth |
| 2540 | <i>Viola palustris</i> L. | 2675 | <i>Valeriana sitchensis</i> Bong. |
| 2543 | <i>Astragalus hypoglottis</i> L. | 2678 | <i>Erigeron unalaschkensis</i> (D.C.) Vierh. |
| 2545 | <i>Astragalus eucosmus</i> Robinson | 2680 | <i>Epilobium alpinum</i> L. |
| 2546 | <i>Astragalus aboriginum</i> Richards. | 2686 | <i>Vaccinium scoparium</i> Leiberg |
| 2547 | <i>Oxytropis retrorsa</i> Fern. var. <i>sericea</i> (T. & G.) Fern. | 2687 | <i>Luetkea pectinata</i> (Pursh) Ktze. |
| 2552 | <i>Sisymbrium altissimum</i> L. | 2691 | <i>Vaccinium membranaceum</i> Dougl. |
| 2570 | <i>Collomia linearis</i> Nutt. | 2692 | <i>Saxifraga Lyallii</i> Engler |
| 2581 | <i>Thalictrum dasycarpum</i> Fisch. & Lall. | 2696 | <i>Saxifraga adscendens</i> L. |
| 2582 | <i>Agrimonia gryposepala</i> Wallr. | 2715 | <i>Erigeron acris</i> L. var. <i>aster-</i> <i>oides</i> (Andrz.) DC. |
| 2631 | <i>Oxytropis gracilis</i> (A. Nels.) K. Schum. | 2716 | <i>Arnica gracilis</i> Rydb. |
| 2632 | <i>Girsium Drummondii</i> T. & G. | 2721 | <i>Draba incerta</i> Payson |
| 2641 | <i>Delphinium scopulorum</i> Gray var. <i>glaucum</i> Gray | 2724 | <i>Astragalus alpinus</i> L. |
| 2652 | <i>Epilobium palustre</i> L. var. <i>monticola</i> Haussk. | 2726 | <i>Campanula lasiocarpa</i> Cham. |
| 2654 | <i>Solidago multiradiata</i> Ait. | 2727 | <i>Artemisia norvegica</i> Fries |
| 2655 | <i>Anaphalis margaritacea</i> (L.) B. & H. var. <i>subalpina</i> Gray | 2729 | <i>Oxytropis podocarpa</i> Gray |
| 2660 | <i>Saxifraga aizoides</i> L. | 2730 | <i>Solidago multiradiata</i> Ait. |
| 2662 | <i>Saxifraga tricuspidata</i> Rottb. | 2732 | <i>Pedicularis Oederi</i> Vahl |
| 2665 | <i>Crepis elegans</i> Hook. | 2733 | <i>Senecio triangularis</i> Hook. |
| 2668 | <i>Penstemon fruticosus</i> (Pursh) Greene | 2734 | <i>Erigeron salsuginosus</i> (Richards.) Gray |
| 2669 | <i>Leptarrhenia pyramidalifolia</i> (D. Don) R. Br. | 2735 | <i>Antennaria pulcherrima</i> (Hook.) Greene |
| | | 2736-a | <i>Saxifraga nivalis</i> L. |
| | | 2736-b | <i>Saxifraga Nelsoniana</i> D. Don |

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| 2738 | <i>Erigeron salsuginosus</i> (Richards.) Gray | 2921 | <i>Senecio canus</i> Hook. |
| 2742 | <i>Arnica latifolia</i> Bong. | 2928 | <i>Alnus sinuata</i> Rydb. |
| 2744 | <i>Gentiana glauca</i> Pall. | 2929 | <i>Anaphalis margaritacea</i> (L.) Benth. & Hook. var. sub- alpina Gray |
| 2747 | <i>Tiarella unifoliata</i> Hook. | 2931 | <i>Solidago multiradiata</i> Ait. var. <i>scopulorum</i> Gray |
| 2751 | <i>Erigeron unalaschkensis</i> (DC.) Vierh. | 2932 | <i>Senecio pseud aureus</i> Rydb. |
| 2752-c | <i>Kalmia polifolia</i> Wang. | 2933 | <i>Arnica latifolia</i> Bong. |
| 2752-f | <i>Saxifraga aizoides</i> L. | 2934 | <i>Aster foliaceus</i> Lindl. |
| 2809 | <i>Aster junceus</i> Ait. | 2936 | <i>Chrysothamnus graveolens</i> (Nutt.) Greene |
| 2815 | <i>Utricularia intermedia</i> Hayne | 2941 | <i>Furshia tridentata</i> (Pursh) DC. |
| 2841 | <i>Ribes hirtellum</i> Michx. | 2945 | <i>Apocynum androsaemifolium</i> L. |
| 2842 | <i>Ribes oxyacanthoides</i> L. | 2946 | <i>Chimaphila umbellata</i> (L.) Barb. var. <i>occidentalis</i> (Rydb.) Blake |
| 2843 | <i>Ribes setosum</i> Lindl. → <i>R. oxyacanthoides</i> L. | 2949 | <i>Mimulus guttatus</i> DC. |
| 2844 | <i>Ribes oxyacanthoides</i> L. | 2955 | <i>Phacelia leucophylla</i> Torr. |
| 2845 | <i>Ribes oxyacanthoides</i> L. → <i>R. hirtellum</i> Michx. | 2957 | <i>Ribes inerme</i> Rydb. |
| 2846 | <i>Ribes oxyacanthoides</i> L. | 2960 | <i>Pachystima Myrsinites</i> (Pursh) Raf. |
| 2852 | <i>Agoseris glauca</i> (Pursh) D. Dietr. subsp. <i>scarzoneraefolia</i> (Schrad.) Piper | 2963 | <i>Sorbus sitchensis</i> Roem. |
| 2854 | <i>Lappula Redowskii</i> (Hornem.) Greene var. <i>occidentalis</i> (S.Wats.) Rydb. | 2967 | <i>Tiarella unifoliata</i> Hook. |
| 2855 | <i>Houstonia longifolia</i> Gaertn. | 2970 | <i>Solidago lepida</i> DC. var. <i>elongata</i> (Nutt.) Fern. |
| 2857 | <i>Astragalus hypoglottis</i> L. | 2971 | <i>Solidago decumbens</i> Greene var. <i>oreophila</i> (Rydb.) Fern. |
| 2858 | <i>Stellaria borealis</i> Bigel. | 2975 | <i>Eriogonum subalpinum</i> Greene |
| 2889 | <i>Potentilla pennsylvanica</i> L. | 2976 | <i>Eriogonum ovalifolium</i> Nutt. |
| 2894 | <i>Betula microphylla</i> Bunge | 2978 | <i>Grindelia perennis</i> A. Nels. |
| 2898 | <i>Gentiana affinis</i> Griseb. | 2982 | <i>Senecio megacephalus</i> Nutt. |
| 2907 | <i>Solidago multiradiata</i> Ait. var. <i>scopulorum</i> Gray | 2983 | <i>Angelica Lyallii</i> S.Wats. |
| 2910 | <i>Aster Lindleyanus</i> T. & G. | 2988 | <i>Silene Douglasii</i> Hook. var. <i>multicaulis</i> (Nutt.) Rob. |

- 2989 *Campanula rotundifolia* L.
- 2992 *Aster Engelmanni* Gray
- 2993 *Aster foliaceus* Lindl. var.
frondeus Gray
- 2994 *Antennaria rosea* (D.C.Eat.)
Greene
- 2995 *Lonicera utahensis* Wats.
- 2996 *Vaccinium membranaceum* Dougl.
- 2998 *Polygonum Douglasii* Greene
- 3001 *Valeriana sitchensis* Bong.
- 3002 *Parnassia fimbriata* Konig
- 3003 *Angelica Dawsoni* S.Wats.
- 3005 *Hypericum Scouleri* Hook.
- 3006 *Epilobium alpinum* L.
- 3007 *Senecio triangularis* Hook.
- 3011 *Arnica mollis* Hook.
- 3012 *Thalictrum occidentale* Gray
- 3016 *Penstemon Lyallii* Gray
- 3017 *Adenocaulon bicolor* Hook.
- 3018 *Osmorrhiza occidentalis* (Nutt.)
Torr.
- 3022 *Betula microphylla* Bunge
- 3023 *Betula microphylla* Bunge
- 3024 *Symphoricarpos occidentalis* Hook.
- 3027 *Alnus sinuata* Rydb.
- 3032 *Geum macrophyllum* Willd. var.
perincisum (Rydb.) Raup
- 3033 *Mitella Breweri* Gray
- 3034 *Arnica latifolia* Bong.
- 3036 *Sedum glandulosum* Nutt.
- 3038 *Xanthium italicum* Mor.
- 3039 *Aster commutatus* Gray

- 2501 *Carex stenophylla* Wahl.
- 2553 *Potamogeton Richardsonii* (A.Benn.)
Rydb.
- 2554 *Potamogeton pectinatus* L.
- 2567 *Alisma Plantago-aquatica* L. subsp.
brevipes (Greene) Samuels.
- 2626 *Jugadenus elegans* Pursh
- 2682 *Lycopodium alpinum* L.
- 2694 *Luzula spicata* (L.) DC.
- 2695 *Luzula parviflora* (Ehrh.) Desv.
- 2701a *Cystopteris fragilis* (L.) Bernh.
- 2701b *Woodsia glabella* R.Br.
- 2702 *Cryptogramma Stelleri* (Gmel.) Prantl
- 2703 *Asplenium viride* Huds.
- 2752a *Woodsia scopulina* D.C.Eat.
- 2752b *Selaginella scopulorum* Maxon
- 2810 *Carex lasiocarpa* Ehrh.
- 2811 *Carex diandra* Schrank.
- 2812 *Potamogeton tenuifolius* Raf.
- 2813 *Potamogeton natans* L.
- 2814 *Potamogeton strictifolius* A.Benn.
var. *rupestris* Fern.
- 2862 *Lycopodium complanatum* L.
- 2878 *Thelypteris spinulosa* (O.F.Muel.)
Nieuwl.
- 2890 *Festuca saximontana* Rydb.
- 2891 *Schizachne purpurascens* (Torr.)
Swallen
- 2900 *Juncus saximontanus* A.Nels.
- 2914 *Carex physocarpa* Presl
- 2915 *Carex Buxbaumii* Wahl.
- 2916 *Deschampsia cespitosa* (L.) Beauv.
var. *genuina* Gren.& Gödr.
- 2922 *Allium cernuum* Roth var.
obtusum Ckrl.
- 2942 *Bromus tectorum* L.
- 2954 *Polystichum Lonchitis* (L.) Roth
- 2956 *Agropyron trachycaulum* (Link) Steud.
var. *unilaterale* (Cassidy) Malte
- 2981 *Jugadenus elegans* Pursh
- 2985 *Athyrium Filix-femina* (L.) Roth
- 2986 *Thelypteris Filix-mas* (L.) Nieuwl.
- 2990 *Asplenium viride* Huds.
- 3014 *Clintonia uniflora* (Schult.) Kunth
- 3015 *Thelypteris spinulosa* (O.F.Muel.)
Nieuwl. var. *americana* (Fisch.)
Weatherby
- 3029 *Bromus vulgaris* (Hook.) Shear
- 3031 *Luzula parviflora* (Ehrh.) Desv.
- 3051 *Carex atrosquana* Mackenzie